## IAPS Rec'd PST/PTO 29 MAR 2006

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER 915-002.011

CONCERNING A SUBMISSIO	U.S. APPRICATION NO (ITEROWIT See 37 F.FR 1.5)									
INTERNATIONAL APPLICATION NO. PCT/IB04/051897										
TITLE OF INVENTION Signalling service infor										
APPLICANT(S) FOR DO/EO/US Matti PUPUTTI										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT s	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article 31).	The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
a. Is attached hereto (required only if not communicated by the International Bureau).										
b. has been communicated by	b. has been communicated by the International Bureau.									
c. is not required, as the applie	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	a. is attached hereto.									
6. has been previously submit	6. has been previously submitted under 35 U.S.C. 154(d)(4).									
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
a. are attached hereto (required only if not communicated by the International Bureau).										
b. have been communicated	b. have been communicated by the International Bureau.									
c. haye not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and v	d. have not been made and will not be made.									
8. An English language translation of th	e amendments to the claims under PCT Arti	de 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	carmination Report under PCT								
Items 11 to 20 below concern document(s	) or information included:									
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98,									
12. An assignment document for recording	g. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.										
14. An Application Data Sheet under 37 C	FR 1.76.									
15. A substitute specification.										
16. A power of attorney and/or change of	address letter.									
17. A computer-readable form of the sequ	ence listing in accordance with PCT Rule 13	3fer.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(4	1).								
19. A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).								
20. Other items or information:	·									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the Inst collection of information is required by 37 LPR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to the (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

MP20Regidectation as Mar 2006

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it discloses a valid OMB control number.

			in persons are required to respon			auor	ATTORNEY'S DOC			
U.S. APPLICATION NO. (if known, see 37 CER 1.5) INTERNATIONAL APPLICATION NO.  To be last interd?   PCT/IB04/051897						915-002.011				
	ng fees are submitted.					1				
a) Basic national fee\$300.00						\$	300.00			
b) Examin	ation fee	· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • • •	. \$200.00	\$	200.00			
c) Search fee\$500.00					3	500.00				
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$	1,000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE					
- 100 =	/50 =				x \$250.00	\$				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$				
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA		RATE	\$				
Total claims	32	- 20 =	12	×	\$50.00	\$	600.00			
Independent dai	ms 16	- 3 =	13	×	\$200.00	\$	2,600.00			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+	\$360.00	\$		<u> </u>		
TOTAL OF ABOVE CALCULATIONS =						\$	4,200.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.										
SUBTOTAL =				<b>\$</b> 4,200.00						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$					
TOTAL NATIONAL FEE =					\$ 4,200.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$										
TOTAL FEES ENCLOSED =						\$ 4,200.00				
					Amount to be refunded:					
							nount to be arged:	\$		
a. A chec	k in the amount of \$ 4	200.0	0 to cover the abo	ve fee:	s is enclosed			<del> </del>		
a. A check in the amount of \$ 4,200.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees.  Aduplicate copy of this sheet is enclosed.										
C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Denosit t										
DEFICIENCIES ONLY  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not										
be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL COR	RESPONDENCE TO:						///			
CUSTOMER NO. 004955										
		•		_	<i></i>	Α.	Fressola			
					27,550		•			
				_	REGISTRATIO	ON N	UMBER			
								·		

# IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US) MAR 2006

REGARDING THE INTERNATIONAL APPLICATION OF: Matti PUPUTTI

DOCKET OR REFERENCE NUMBER: 915-002.011

ENTITLED: Signalling service information data and service information FEC data in a communication network

Mail Stop PCT
To The United States Designated/Elected Office (DO/EO/US)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

### NATIONAL STAGE EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EV 711307445 US

Date of Deposit: March 29, 2006

I hereby certify that the following attached papers or fee

Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US)
Preliminary Amendment
Copy of International Application
Check for \$4,200.00 for payment of fees
Self addressed stamped return postcard,

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### Lissette Ramos

(Typed or finted name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Each paper letter or communication relating to an international application during the international stage for which a date of filing is to be obtained as of the date of mailing must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventors (s) and the title of the invention.

The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter or a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is place.

Customer No.: 4955